



# Oklahoma Farm Statistics

## Oklahoma Field Office

Cooperating with the Oklahoma Department of Agriculture, Food and Forestry

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Volume 28 Number 1

Issued January 14, 2008

Contains results from the following surveys:  
December Ag, Grain Stocks, Prices Received

## 2007 Annual Row Crop Summary

### Oklahoma:

Row crop production was up significantly from last year's drought-reduced crops. Corn, cotton, and hay showed the largest total production in many years.

Production of **corn** for grain is set at 39.2 million bushels, up 69 percent from last year and the highest production since 1999. Yield averaged 145 bushels per acre from 270,000 harvested acres. Production of corn for silage is set at 615,000 tons, up 3 percent from last year. Average yield per acre, at 20.5 tons, is the highest since records began in 1919.

Production of **grain sorghum** is set at 12.8 million bushels, up 88 percent from 2006 and the highest production since 2004. Yield averaged 58 bushels per acre from 220,000 harvested acres. Production of sorghum for silage is set at 60,000 tons, down 25 percent from last year and the lowest since 1932.

**Cotton** production is forecast at 325,000 bales, up 60 percent from last year. Average yield of 945 pounds per acre is the highest since records began in 1894. Harvested acres, at 165,000, is the lowest since 2000.

**Soybean** production is set at 4.2 million bushels, up 15 percent from 2006. Yield averaged 24 bushels per acre from 175,000 harvested acres. Harvested acres are the lowest since 1972.

**Peanut** production is set at 57.8 million pounds, down 8 percent from last year. Yield averaged a record-high 3,400 pounds per acre from 17,000 harvested acres. Both planted and harvested acres are the lowest since 1926.

Production of **all hay** is set at a record-high 7 million tons, up 96 percent from 2006 and 18 percent higher than 2002's previous record. The second highest average yield, at 2.22 tons per acre, was expected from 3.18 million harvested acres. Production of alfalfa hay at 1.44 million tons, is the highest production since 1989. Production of all other hay is set at a record-high 5.6 million tons.

**Hay stocks** on farms totaled 6.1 million tons on December 1, 2007, up 86 percent from last year's 3.3 million tons.

### United States:

Production of all **wheat** is placed at 2.07 billion bushels, up 14 percent from 2006. Yield averaged 40.5 bushels per acre.

**Corn** for grain production in 2007 is estimated at a record high 13.1 billion bushels, down 1 percent from the November forecast but 24 percent above 2006. The average U.S. grain yield is estimated at 151.1 bushels per acre, down 1.9 bushels from the November forecast but 2.0 bushels above 2006. The 2007 yield estimate is the second highest on record, behind 2004, while production is the largest on record as producers harvested the most corn acres for grain since 1933.

All **cotton** production is forecast at 19.0 million bales, down 12 percent from 2006. The U.S. yield is estimated at a record high 871 pounds per harvested acre, up 57 pounds from 2006.

Production of **grain sorghum** is estimated at 505 million bushels, up 82 percent from 2006. Yield averaged 74.2 bushels per acre from 6.81 million harvested acres.

**Peanut** production is estimated at 3.47 billion pounds, up 8 percent from last year's crop. Yield averaged 3,130 pounds per acre from 1.20 million harvested acres. Area for harvest is the lowest since 1930.

**Soybean** production is estimated at 2.59 billion bushels, down 19 percent from 2006. Yield averaged 41.2 bushels per acre from 62.8 million harvested acres.

Production of all **hay** is estimated at 150 million tons, up 6 percent from 2006. **Alfalfa** production is estimated at 72.6 million tons, less than 1 percent above 2006. Yield averaged 3.35 tons per acre from 21.7 million harvested acres. Production of other hay is estimated at 77.7 million tons, up 11 percent from 2006. Yield averaged 1.95 tons per acre from 40.0 million harvested acres.

**Hay stocks** on farms totaled 104 million tons on December 1, 2007, up 8 percent from a year ago.

## Crop Acreage, Yield, and Production, Oklahoma and United States, Final 2006 and 2007<sup>1</sup>

Crop	Planted		Harvested		Yield Per Harvested Acre		Unit	Production	
	2006	2007	2006	2007	2006	2007		2006	2007
	<i>1,000 Acres</i>	<i>1,000 Acres</i>	<i>1,000 Acres</i>	<i>1,000 Acres</i>				<i>1,000</i>	<i>1,000</i>
<b>Oklahoma</b>									
Winter Wheat	5,700	5,900	3,400	3,500	24.0	28.0	<i>Bushels</i>	81,600	98,000
All Corn	270	320	—	—	—	—		—	—
Corn, Grain	—	—	220	270	105.0	145.0	<i>Bushels</i>	23,100	39,150
Corn, Silage	—	—	35	30	17.0	20.5	<i>Ton</i>	595	615
All Sorghum	270	240	—	—	—	—		—	—
Sorghum, Grain	—	—	200	220	34.0	58.0	<i>Bushels</i>	6,800	12,760
Sorghum, Silage	—	—	16	12	5.0	5.0	<i>Ton</i>	80	60
All Cotton	320	175	180	165	541	945	<i>(2)</i>	203	325
Cottonseed	—	—	—	—	—	—	<i>Ton</i>	72	116
All Hay	—	—	3,180	3,180	1.13	2.22	<i>Ton</i>	3,598	7,044
Alfalfa	—	—	380	380	2.10	3.80	<i>Ton</i>	798	1,444
All Other	—	—	2,800	2,800	1.00	2.00	<i>Ton</i>	2,800	5,600
Soybeans	310	185	215	175	17.0	24.0	<i>Bushels</i>	3,655	4,200
Peanuts	23	18	22	17	2,850	3,400	<i>Pounds</i>	62,700	57,800
Pecans <sup>3</sup>	—	—	—	—	—	—	<i>Pounds</i>	17,000	20,000
<b>United States</b>									
All Wheat	57,344	60,433	46,810	51,011	38.7	40.5	<i>Bushels</i>	1,812,036	2,066,722
Winter	40,575	44,987	31,117	35,952	41.7	42.2	<i>Bushels</i>	1,298,081	1,515,989
Durum	1,870	2,149	1,815	2,112	29.5	33.9	<i>Bushels</i>	53,475	71,686
Other Spring	14,899	13,297	13,878	12,947	33.2	37.0	<i>Bushels</i>	460,480	479,047
All Corn	78,327	93,600	—	—	—	—		—	—
Corn, Grain	—	—	70,648	86,542	149.1	151.1	<i>Bushels</i>	10,534,868	13,073,893
Corn, Silage	—	—	6,477	6,071	16.2	17.5	<i>Ton</i>	105,129	106,328
All Sorghum	6,522	7,718	—	—	—	—		—	—
Sorghum, Grain	—	—	4,937	6,805	56.2	74.2	<i>Bushels</i>	277,538	504,993
Sorghum, Silage	—	—	347	399	13.4	15.6	<i>Ton</i>	4,642	6,206
All Cotton	15,274	10,830	12,732	10,492	814	871	<i>(2)</i>	21,588	19,033
Cottonseed	—	—	—	—	—	—	<i>Ton</i>	7,348	6,596
All Hay	—	—	60,927	61,625	2.34	2.44	<i>Ton</i>	142,336	150,304
Alfalfa	—	—	21,434	21,670	3.36	3.35	<i>Ton</i>	72,006	72,575
All Other	—	—	39,493	39,955	1.78	1.95	<i>Ton</i>	70,330	77,729
Soybeans	75,522	63,631	74,602	62,820	42.7	41.2	<i>Bushels</i>	3,188,247	2,585,207
Peanuts	1,243	1,230	1,210	1,195	2,863	3,130	<i>Pounds</i>	3,464,250	3,740,650
Pecans <sup>3</sup>	—	—	—	—	—	—	<i>Pounds</i>	206,300	333,605

<sup>1</sup> Cotton finalized in the May Crop Production release and pecans in the July Non-citrus Fruit and Nut release.

<sup>2</sup> Cotton yield in pounds and production in 480 pound net weight bales.

<sup>3</sup> Estimate carried forward.

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## Oklahoma 2008 Wheat Seeding at 5.7 Million Acres

### Oklahoma:

Seeding for the 2008 wheat crop is forecast at 5.7 million acres, down 3 percent from last year, according the USDA-NASS Oklahoma Field Office. Results were based upon reports from the December 1 Agriculture Survey and the County Estimates survey.

### United States:

Winter wheat seeded area for 2008 is expected to total 46.6 million acres, up 4 percent from 2007. Approximate class acreage breakdowns are: Hard Red Winter, 32.5 million; Soft Red Winter, 10.5 million; and White Winter, 3.65 million.

District planted wheat acres for 2004-2007 and preliminary 2008 are shown in the table below.

**Oklahoma Winter Wheat Seeded Acres, by District, 2004-2008**

Year	Panhandle	West	Southwest	North Central	Central	South Central	Other districts	State
	<i>1,000 Acres</i>	<i>1,000 Acres</i>	<i>1,000 Acres</i>	<i>1,000 Acres</i>	<i>1,000 Acres</i>	<i>1,000 Acres</i>	<i>1,000 Acres</i>	<i>1,000 Acres</i>
2004	750	1,050	1,400	1,800	750	230	220	6,200
2005	740	950	1,280	1,680	700	190	160	5,700
2006	680	980	1,280	1,680	700	200	180	5,700
2007	730	980	1,320	1,750	710	200	210	5,900
2008	700	930	1,260	1,680	730	200	200	5,700

## Oklahoma Wheat Stocks Up 21 Percent From Last Year

### Oklahoma:

Wheat stored in all positions on December 1, 2007, totaled 82.4 million bushels, up 21 percent from last year, according to the USDA-NASS Oklahoma Field Office. Wheat stored in off-farm locations comprised 96 percent of the total stocks.

Soybean and corn stocks stored in off-farm locations on December 1, 2007, were 2.3 and 18.2 million bushels, respectively.

Oat stocks stored in commercial facilities on December 1, 2007, totaled 248 thousand and were up 14 percent from December 1, 2006.

This report was based on reports from Oklahoma farmers and commercial facilities.

### United States:

Wheat stored in all positions on December 1, 2007, totaled 1.13 billion bushels, down 14 percent from a year ago.

Corn stocks stored in all positions on December 1, 2007, totaled 10.3 billion bushels, up 15 percent from December 1, 2006.

Sorghum stored in all positions on December 1, 2006, totaled 290 million bushels, up 37 percent from a year ago.

Soybean stocks in all positions on December 1, 2007, totaled 2.33 billion bushels, down 14 percent from December 1, 2006.

Oat and barley stocks in all positions on December 1, 2007, totaled 94.5 and 135 million bushels, respectively.

**Stocks of Grain, Oklahoma and United States, December 1, 2007 and Comparable Quarters**

Item	Off-Farm Total <sup>1</sup>			All Positions Total <sup>2</sup>		
	Dec 1, 2006 <i>1,000 Bushels</i>	Sep 1, 2007 <sup>3</sup> <i>1,000 Bushels</i>	Dec 1, 2007 <i>1,000 Bushels</i>	Dec 1, 2006 <i>1,000 Bushels</i>	Sep 1, 2007 <sup>3</sup> <i>1,000 Bushels</i>	Dec 1, 2007 <i>1,000 Bushels</i>
<b>Oklahoma</b>						
Barley	47	*	*	47	*	*
Oats	218	177	248	*	*	*
Corn	15,077	1,601	18,236	*	*	*
Soybeans	2,245	517	2,277	*	*	*
Sorghum	*	*	11,008	*	*	*
Wheat	63,425	85,227	79,402	67,925	92,227	82,402
Capacity	225,000	-	225,000	305,000	-	310,000
<b>United States</b>						
Barley	89,171	83,095	73,028	172,821	188,695	135,078
Oats	45,889	34,710	51,370	98,889	88,360	94,470
Corn	3,305,707	843,547	3,738,599	8,932,707	1,303,647	10,268,599
Soybeans	1,240,366	430,810	1,229,405	2,701,366	573,810	2,329,405
Sorghum	174,094	29,930	238,302	212,194	32,053	289,702
Wheat	911,408	1,221,927	838,371	1,314,658	1,716,927	1,127,911
Capacity	8,763,252	-	9,056,870	20,418,252	-	21,131,870

<sup>1</sup> Includes stocks at mills, elevators, warehouses, terminals, and processors.

<sup>2</sup> Off-farm plus on-farm stocks.

<sup>3</sup> Revised.

\* Not published for Oklahoma but stocks are included in United States totals.

## Average Prices Received by Farmers, Oklahoma and United States, December 2007 with Comparisons

Commodity	Unit	Oklahoma			United States			
		Dec 2006	Nov 2007	Mid-Dec 2007	Dec 2006	Nov 2007	Mid-Dec 2007	Parity Prices Dec 2007 <sup>1</sup>
Winter Wheat	<i>Dollars per Bushel</i>	4.90	7.73	8.90	4.53	7.32	9.22	11.20
Grain Sorghum	<i>Dollars per Hundredweight</i>	6.04	6.32	6.88	6.09	6.26	6.90	14.20
Corn	<i>Dollars per Bushel</i>	—	—	—	3.01	3.43	3.88	8.31
Hay, Alfalfa (Baled) <sup>2</sup>	<i>Dollars per Ton</i>	156.00	154.00	151.00	112.00	135.00	136.00	—
Hay, All Other (Baled) <sup>2</sup>	<i>Dollars per Ton</i>	106.00	78.00	80.00	99.30	123.00	126.00	—
Beef Cattle	<i>Dollars per Hundredweight</i>	90.80	97.30	93.20	83.10	89.70	89.10	220.00
Cows	<i>Dollars per Hundredweight</i>	42.80	43.90	45.10	42.20	43.90	44.10	—
Steers & Heifers	<i>Dollars per Hundredweight</i>	100.00	106.00	101.00	89.00	95.90	95.50	—
Calves	<i>Dollars per Hundredweight</i>	118.00	117.00	112.00	116.00	119.00	119.00	316.00
All Hogs	<i>Dollars per Hundredweight</i>	35.70	30.70	31.70	43.50	38.20	39.50	126.00

<sup>1</sup> Parity prices are computed under the provisions of Title III, Subtitle a, Section 301 (a) of the Agricultural Adjustment Act of 1938 as amended by the Agricultural Acts of 1948, 1949, and 1956.

<sup>2</sup> Mid-month.

## Index Numbers – Prices Received and Paid by Farmers, United States, December 2007 with Comparisons

	United States		
	Dec 2006	Nov 2007	Dec 2007
<i>Index (1990-1992=100)</i>			
Prices Received	120	146	151
All Crops	126	155	165
Livestock & Products	113	136	136
Prices Paid	149	161	162
Ratio <sup>1</sup>	81	91	93

<sup>1</sup> Ratio of Index of Prices Received to Index of Prices Paid for all Items.



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"OKLAHOMA FARM STATISTICS" (ISSN 0279-7712) is issued semimonthly, except monthly Feb., Mar., May, Aug., Sept., and Nov., by Oklahoma Agricultural Statistics, P. O. Box 528804, Oklahoma City, Oklahoma 73152. Periodicals postage paid at Oklahoma City, Oklahoma and additional Mailing Offices.

OKLAHOMA FARM STATISTICS (USPS 581-890)  
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